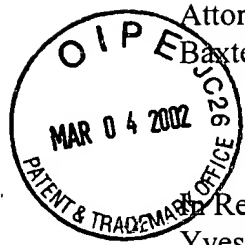


Ep/ 1771

Attorney Docket No. 1417 S 585
Baxter No.: CRT-5463

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6

Re U.S. Patent Application Of:
Yves DelMotte, et al.

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)
)
)
) Group Art Unit: N/A
)
) Examiner: N/A
)

Application No. 09/831,121

Filed: August 16, 2001 (mailing date of 05/04/01)

For: Element Provided with a Fibrin Layer,
Preparation and Use Thereof



Commissioner For Patents
Washington, D.C. 20231

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

Applicants submit herewith Form PTO-1449, "Information Disclosure Citation," and a copy of each reference listed therein.

Since this Statement is being filed before the mailing date of a first Official Action on the merits, no fee is necessary.

Applicants are submitting this art because they recognize their duty to disclose pursuant to 37 C.F.R. §1.56. However, submission of this art and Statement is not an admission any item identified contains matter anticipating the invention or rendering the invention obvious to a person of ordinary skill in the art. Further, Applicants believes none of the art submitted herewith, alone or in proper combination, discloses, teaches or suggests the invention claimed by Applicants.

The citation of a reference is also without admission the reference is sufficient to teach one of ordinary skill in the art how to make or use the subject matter thereof or the reference is, or is considered to be, material to the patentability as defined in 37 C.F.R. §1.56(b).

Moreover, submission of these patents is without admission any of the patents constitutes statutory prior art or has an effective date prior to Applicants' effective date of invention.


Baxter Ref. No.: CRT-5463
Attorney Docket No. 1417S P 585
Application No. 09/831121
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Please charge any additional fees associated with this Communication or credit any overpayment to our Deposit Account No. 23-0280.

Respectfully submitted,

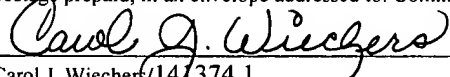
Dated: 2/22/02

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CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231 on February 22, 2002.



Carol J. Wiechers/141374.1



**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
PTO-1449**

File No.: CRT-5463; 1417S P-83
Application No.: 09/831,121
Applicants: Delmotte et al.
Filing Date: August 16, 2001
Mailing Date: May 4, 2001
Art Unit: Not yet assigned

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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Inventor
	2,533,004	12/05/50	Ferry et al.
	2,576,006	11/20/51	Ferry et al.
	3,523,807	08/11/70	Gerendas
	3,641,240	02/08/72	Hymes et al.
	3,723,244	03/27/73	Breillatt, Jr.
	4,016,877	04/12/77	Cruz, Jr., et al.
	4,066,083	01/03/78	Ries
	4,116,898	09/26/78	Dudley et al.
	4,148,664	04/10/79	Cruz, Jr.
	4,225,580	09/30/80	Rothman, et al.
	4,238,480	12/09/80	Sawyer
	4,359,049	11/16/82	Redl et al.
	4,442,655	04/17/84	Stroetmann
	4,505,817	03/19/85	Blomback et al.
	4,505,822	03/19/85	Blomback et al.
	4,537,767	08/27/85	Rothman et al.
	4,548,736	10/22/85	Müller et al.
	4,578,067	03/25/86	Cruz, Jr.
	4,587,018	05/06/86	Blomback et al.
	4,600,533	07/15/86	Chu



RECEIVED
MAR - 6 2002
TC 1700

Examiner Initial	Patent Number	Issue Date	Inventor
	4,606,337	08/19/86	Zimmerman et al.
	4,621,631	11/11/86	Paques et al.
	4,631,055	12/23/86	Redl et al.
	4,640,778	02/03/87	Blomback et al.
	4,655,980	04/07/87	Chu
	4,675,361	06/23/87	Ward, Jr.
	4,683,142	07/28/87	Zimmerman et al.
	4,689,399	08/25/87	Chu
	4,690,684	09/01/87	McGreevy et al.
	4,704,131	11/03/87	Noishiki et al.
	4,720,512	01/19/88	Hu et al.
	4,725,671	02/16/88	Chu et al.
	4,760,131	07/26/88	Sundsmo et al.
	4,786,556	11/22/88	Hu et al.
	4,833,200	05/23/89	Noishiki et al.
	4,837,285	06/06/89	Noshiki et al.
	4,872,867	10/10/89	Joh
	4,874,368	10/17/89	Miller et al.
	4,882,148	11/21/89	Pinchuk
	4,909,251	03/20/90	Seelich
	4,911,926	03/27/90	Henry et al.
	4,932,942	06/12/90	Maslanka
	4,948,540	08/14/90	Nigam



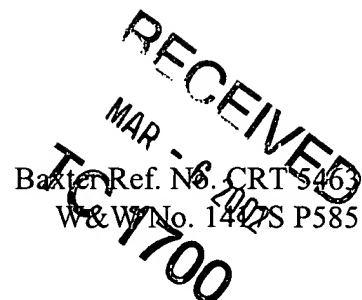
Examiner Initial	Patent Number	Issue Date	Inventor
	4,978,336	12/18/90	Capozzi et al.
	5,019,393	05/28/91	Ito et al.
	5,049,393	09/17/91	Noon et al.
	5,053,048	10/01/91	Pinchuk
	5,071,664	12/10/91	Viegas et al.
	5,080,893	01/14/92	Goldberg et al.
	5,112,615	05/12/92	Ito et al.
	5,126,140	06/30/92	Ito et al.
	5,140,016	08/18/92	Goldberg et al.
	5,153,003	10/06/92	Kurihara et al.
	5,156,613	10/20/92	Sawyer
	5,167,960	12/01/92	Ito et al.
	5,182,317	01/26/93	Winters et al.
	5,201,745	04/13/93	Tayot et al.
	5,209,776	05/11/93	Bass et al.
	5,213,580	05/25/93	Slepian et al.
	5,223,420	06/29/93	Rabaud et al.
	5,244,799	09/14/93	Anderson
	5,260,420	11/09/93	Burnouf-Radosevich et al.
	5,278,200	01/11/94	Coury et al.
	5,292,362	03/08/94	Bass et al.
	5,324,647	06/28/94	Rubens et al.
	5,364,622	11/15/94	Franz et al.
	5,368,563	11/29/94	Lonneman et al.

RECEIVED
MAR - 6 2002
TC 1700



RECEIVED
MAR - 6 2002
TC 1700

Examiner Initial	Patent Number	Issue Date	Inventor
	5,376,376	12/27/94	Li
	5,376,692	12/27/94	Park et al.
	5,395,923	03/07/95	Bui-Khac et al.
	5,412,076	05/02/95	Gagnieu
	5,418,222	05/23/95	Song et al.
	5,447,724	09/05/95	Helmus et al.
	5,455,040	10/03/95	Marchant
	5,486,357	01/23/96	Narayanan
	5,521,280	05/28/96	Reilly et al.
	5,525,348	06/11/96	Whitbourne et al.
	5,541,167	07/30/96	Hsu et al.
	5,541,305	07/30/96	Yokota et al.
	5,567,806	10/22/96	Abdul-Malak et al.
	5,578,073	11/26/96	Haimovich et al.
	5,580,923	12/03/96	Yeung et al.
	5,989,215	11/23/99	Delmotte et al.
	6,056,970	5/2/00	Greenawalt et al.
	6,074,663	6/13/00	Delmotte et al.
	6,162,241	12/19/00	Coury et al.
	6,210,667 B1	4/3/01	Reed
	6,262,236 B1	7/17/01	Edwardson et al.
	6,262,255 B1	7/17/01	Mares-Guia



FOREIGN PATENT DOCUMENTS			
Document Number	Date of Publication	Inventor	Country
0 068 149 A2	January 5, 1983	Stroetmann, et al.	EPO
0 085 166 A1	August 10, 1983	Birger Blomback	EPO
0 103 290 A2	March 21, 1984	Feller et al.	EPO
0 166 263 A1	January 2, 1986	Kurosawa, et al.	EPO
0 187 894 A1	July 23, 1986	Birger Blomback	EPO
0 213 563 B1	March 11, 1987	Linsky, et al.	EPO
0 262 890 A2	April 6, 1988	Linsky, et al.	EPO
0 369 764 A2	May 23, 1990	Henry, et al.	EPO
0 372 969 A1	June 13, 1990	Linsky, et al.	EPO
0 479 615 A1	April 8, 1992	Wehling, et al.	EPO
0 485 210 A2	May 13, 1992	Sierra, et al.	EPO
0 485 210 A3	May 13, 1992	Sierra, et al.	EPO
0 534 178 A2	March 31, 1993	Martinowitz, et al.	EPO
0 562 864 A1	September 29, 1993	Rosenthal, et al.	EPO
0 592 242 A1	April 13, 1994	Edwardson, et al.	EPO
0 611 571 A1	February 16, 1994	Dr. Wolfgang Meizer.	EPO
DE 38 41 397 C2	11/12/92	Dr. Wolfgang Meizer	Germany
2 448 900	01/31/80	Otto Schwarz, et al.	France
WO 89/02445 A1	March 23, 1989	Hamilton et al.	PCT
WO 91/01711 A1	February 21, 1991	Hull et al.	PCT
WO 91/19519 A1	December 26, 1991	Chabbat et al.	PCT
WO 92/15341 A1	September 17, 1992	Blomback et al.	PCT
WO 93/19805 A1*	October 14, 1993	Morse et al.	PCT



RECEIVED
MAR - 6 2002
TC 1700

FOREIGN PATENT DOCUMENTS			
Document Number	Date of Publication	Inventor	Country
WO 92/22312 A1	December 23, 1992	Wadstrom	PCT
WO 93/21971 A1	November 11, 1993	Rubens et al.	PCT
WO 94/02182 A1	February 3, 1994	Barnea	PCT
WO 94/22503 A1	October 13, 1994	Martinowitz et al.	PCT
WO 96/17638 A1	June 13, 1996	Holm	PCT
WO 96/22115 A1	July 25, 1996	Delmotte et al.	PCT
WO 96/39212 A2	December 12, 1996	Hood	PCT
WO 00/25838 A1	May 11, 2000	Delmotte et al.	PCT

OTHER DOCUMENTS			
Examiner's Initial	Title	Author(s)	Publication
	The Use of Fibrin Paper and Forms in Surgery	S.C. Harvey	Boston Medical & Surgical Journal, May 4, 1916, Vol. CLXXIV, No. 1S, pp. 658-659
	Fibrin Clots, Fibrin Films, and Fibrinogen Plastics	John D. Ferry and Peter R. Morrison	Harvard Medical School, February 17, 1994, Paper No. 22, pp. 566-572
	Fibrin Films in Neurosurgery, With Special Reference to Their Use in the Repair of Dural Defects and in the Prevention of Meningocerebral Adhesions	Orville T. Bailey and Franc D. Ingraham	Harvard Medical School, February 17, 1944, Paper No. 27, pp. 597-600
	Use of Thrombin and Fibrinogen in Skin Grafting	Lieutenant Eugene P. Cronkite et, al.	J.A.M.A., April 1, 1944, Vol. 124, No. 14, pp. 976-978



RECEIVED
MAR - 6 2002
TC 7700

OTHER DOCUMENTS			
Examiner's Initial	Title	Author(s)	Publication
	Preparation and Properties of Serum and Plasma Proteins. IX Human Fibrin in the Form of an Elastic Film	John D. Ferry and Peter R. Morrison	Harvard Medical School, February, 1947, Paper No. 48, Vol. 69, pp. 400-409
	Fibrin-Gel-Limits-Intra-Abdominal-Adhesion Formation	Gary-W. Chmielewski, et al.	The American Surgeon, September, 1992, Vol. 58, No. 9, pp. 590-593
	Fibrin as a Haemostatic In Cerebral Surgery	Ernest G. Grey	Surgery, Gynecology and Obstetrics, pp. 452-454
	Plasma Clot Suture of Nerves	I.M. Tarlov, M.D., et al.	Archives of Surgery, pp. 44-58
	The Prevention and Treatment of Intestinal Adhesions	John E. Connolly, M.D., et al.	International Abstracts of Surgery, May, 1960, Vol. 110, No. 5, pp. 417-431
	The Binding of Human Fibrinogen to Native and Fraction Fibrins and the Inhibition of Polymerization of a New Human Fibrin	A.L. Copley and B.W. Luchini	Life Sciences, 1964, Vol. 3, No. 11, pp. 1293-1305
	Stable Complex of Fibrinogen and Fibrin	Takeru Sasaki, et al.	Science, May 20, 1966, Vol. 152, pp. 1069-1071
	An Evaluation of the Bionite Hydrophili Contact Lens for Use in a Drug Delivery System	Yvonnet Maddox, B.S. and Howard N. Bernstein, M.D.	Annals of Ophthalmology, September 1972, pp. 789-790, 793-794, 796, 798, 802
	Treatment of Stress Incontinence by a Fibrin Bioplas	Bela Horn, et. al.	British Journal of Obstetrics and Gynecology, January 1975, Vol. 82, pp. 61-63
	Effect of a Biologic Glue on the Leakage Rate of Experimental Rectal Anastomoses	Hisashi Oka, MD., et al.	The American Journal of Surgery, May, 1982, Vol. 143, pp. 561-564
	In Vitro Properties of Mixtures of Fibrin Seal and Antibiotics	H. Ridi, G. Schlag, et. al.	Biomaterials, January 1984, Vol. 4, pp. 29-32



RECEIVED
MAR - 6 2002
TC 1700

OTHER DOCUMENTS			
Examiner's Initial	Title	Author(s)	Publication
	Fibrin Gels and Their Possible Implication for Surface Hemorheology in Health and Disease	Birger Blomback and Masahisa Okada	Annals New York Academy of Sciences, 1983, pp. 397-409
	The Tisseel Method, History Background Application Techniques and Indication of "Fibrin Sealing" in Modern Surgery	Lukas Giovanettoni	Immuno, January, 1985, pp. 1-70
	Studies on Prevention of Intra-Abdominal Adhesion Formation by Fibrin Sealant	Svend Lindenberg, et al.	Acta Chir Scand, 1985, 151, pp. 525-527
	Localized Prevention of Postsurgical Adhesion Formation and Reformation with Oxidized Regenerated Cellulose	Takao Shimanuki, et al.	Journal of Biomedical Materials Research, 1987, Vol. 21, pp. 173-185
	The Use of Sprayed Fibrin Glue for Face Lifts	D. Marchac E. Pugash and D. Gault	European Journal of Plastic Surgery, 1987, Vol. 10, pp. 139-143
	Reduced Human Peritoneal Plasminogen Activating Activity: Possible Mechanism of Adhesion Formation	J.N. Thompson, et al.	British Journal Surgery, April, 1989, Vol. 76, No. 4, pp. 382-384
	Fibrin Glue Inhibits Intra-abdominal Adhesion Formation	Christian de Virgilio, et al.	Archives of Surgery, October 1990, Vol. 125, pp. 1378-1382
	Die Anwendung des Fibrinklebers zur Prophylaxe und Therapie intraabdomineller Adhasionen	W. Brands, Th. Diehm, et al.	Der Chirurg, 1990, Vol. 61, pp. 22-26
	The Need for Intensive Study of Pericardial Substitution After Open Heart Surgery	Shlomo Gabbay	Trans Am Soc Artificial Internal Organs, 1990, Vol. XXXVI, pp. 789-791
	Dura Covered with Fibrin Glue Reduces Adhesions in Abdominal Wall Defects	F. Schier, et al.	European Journal of Pediatric Surgery, 1991, pp. 343-345



RECEIVED
MAR - 6 2002
TC 1700

OTHER DOCUMENTS			
Examiner's Initial	Title	Author(s)	Publication
	The Effect of Fibrin Glue and Peritoneal Grafts in the Prevention of Intrapertoneal Adhensions	J.F.H. Gauwerky, et al.	Archives of Gynecology and Obstetrics, 1990, Vol. 247, pp. 161-166
	Effects of Fibrin Sealant on Tubal Anastomosis and Adhesion Formation	Togas Tulandi, M.D.	Fertility and Sterility, July, 1991, Vol. 56, No. 1, pp. 136-138
	Alteration in Pericardial Adhesion Formation Following Pretreatment with Fibrin Glue	Douglas H. Joyce, et al.	Journal of Applied Biomaterials, 1991, Vol. 2, pp. 269-271.
	Prophylaxis of Pelvic Sidewall Adhesions With Gore-Tex Surgical Membrane, a Multicenter Clinical Investigation	The Surgical Membrane Study Group	Fertility & Sterility, April, 1992, Vol. 57, No. 4, pp. 921-923
	Effectiveness of Two Barriers at Inhibiting Post-radical Pelvic Surgery Adhesions	F.J. Montz, et al.	Gynecologic Oncology, 1993, Vol. 48, pp. 247-251
	Inhibition of Intra-abdominal Adhesions: Fibrin Glue in a Long Term Model	Barry B. Sheppard, M.D. et al.	The American Surgeon, December, 1993, Vol. 59, No. 12, pp. 786-790
	Properties and Prevention of Adhesions Applications of Bioelastic Materials	D.W. Urry, et al.	Mat. Res. Soc. Symp. Proc., 1993, Vol 292
	Expanded-polytetrafluoroethylene But Not Oxidized Regenerated Cellulose Prevents Adhesion Formation and Reformation in a Mouse Uterine Horn Model of Surgical Injury	A.F. Haney, M.D.	Fertility & Sterility, September, 1993, Vol. 60, No. 3, pp. 550-558
	Fibrin Sealant Adhesive Systems: A Review of Their Chemistry, Material Properties and Clinical Applications	David H. Sierra	Journal of Biomaterials Applications, April, 1993, Vol. 7, pp. 309-352
	Prevention of Postoperative Adhesions in the Rat by In Situ Photopolymerization of Bioresorbable Hydrogel Barriers	Jennifer L. Hill-West, et al.	Obstetrics & Gynecology, January, 1994, Vol. 83, No. 1, pp. 59-64



OTHER DOCUMENTS			
Examiner's Initial	Title	Author(s)	Publication
	Fibrin Sealant in Laparoscopic Adhesion Prevention in the Rabbit Uterine Horn Model	PierAndrea De Iaco, M.D., et al.	Fertility and Sterility, August, 1994, Vol. 62, No. 2, pp. 400-494
	Prevention of Surgical Adhesions Using Aerosoled Biodegradable Polyesters	SM-Fujita, et al.	The 20 th Annual Meeting of the Society for Biomaterials, April 5-9, 1994
	Tissue Adhesives in Wound Healing	Dale S. Feldman and David H. Sierra	University of Alabama at Birmingham, May, 1994, pp. 1-38
	Adhesion Reduction in the Rabbit Uterine Horn Model Using an Absorbable Barrier, TCD-7	Cary B. Linsky, Ph.D., et al.	The Journal of Reproductive Medicine, January, 1987, Volume 32, No. 1, pp. 17-20

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MAR 6 2002
TC 1700

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